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IBSEC-CSS-M-64  
20 October 1972

COMPUTER SECURITY SUBCOMMITTEE  
OF THE  
UNITED STATES INTELLIGENCE BOARD  
SECURITY COMMITTEE

Minutes of Meeting  
Held at CIA Headquarters  
Langley, Virginia  
20 October 1972

1. The sixty-fourth meeting of the Computer Security Subcommittee of the United States Intelligence Board Security Committee was held on 20 October 1972 between 0930 and 1200 hours in Room 4E-64 Headquarters Building. In attendance were:



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Major Garry G. Miller, Army Alternate  
Mr. Robert B. Cameron, Navy Member  
Captain Frederick R. Tucker, Air Force Member

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Mr. John H. Skaggs, FBI Alternate  
Mr. Michael Murphy, Treasury/USSS Member

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2. The security level of this meeting was announced as  
Top Secret SI/TK.

3. Approval of Minutes: The minutes of the 13 October 1972  
Subcommittee Meeting (M-63) were approved with the following  
changes:

a. The last sentence of paragraph 8.a  
on page 4 was deleted and replaced by: "These  
problems may be especially great in the IDHS  
environment which may have terminal sites not  
secured to the TS/SI level;"

b. The diagram of the COINS network  
attached to the minutes was amended to reflect  
its CONFIDENTIAL classification and to  
correctly show the FICPAC and CONAD/NORAD  
systems as tieing-in to the network through the  
DIA Switch. Further, a typographical error in  
the diagram was corrected to show an NIC  
terminal on the DIA subsystem.

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5. Following a minor change in the proposed response to DIA, the memoranda were approved by all Subcommittee members, except the DIA representative. The DIA member at his request participated in Subcommittee discussion of this agenda item, but abstained from the final Subcommittee approval action. Copies of the memoranda will be provided members when it is forwarded to the Chairman, SECOM.

6. Proposed Upgrading of COINS Security Level: Further discussion took place on the Subcommittee tasking with reference to the proposed introduction of TK material into the COINS network. Much of this discussion suggested that the Subcommittee was being asked for guidance on the generic problem of security for multi-level operations in large computer networks. It seemed clear that resolution of this problem is difficult or impossible to achieve in generic fashion. Some pessimism was expressed with reference to resolving the problem in the COINS environment as currently designed.

7. In this regard the NSA representative corrected his statement at the previous meeting as reflected in paragraph 8. d of the earlier minutes that the COINS charter is void of any agreement or authority by which the size of the network can be limited. He pointed out that a special committee chaired by the COINS Project Officer considers each new subscriber to the network and determines whether the network should be so enlarged in each case. It is still not clear whether an individual subsystem can extend COINS access to other components of its own organization without special approval.

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8. The Chairman emphasized the priority of this agenda item and suggested a course of action for the Subcommittee to include preparation of an interim response to the USIB/IHC as soon as possible. He obtained Subcommittee approval to draft such a response pointing out the Subcommittee conclusion expressed at a previous meeting that upgrading of the network over the near term is unwise and probably impossible in view of the mechanics of access approving additional personnel and upgrading the physical security of individual subsystems. The interim response would also point out that the Subcommittee will proceed to study the matter further for purposes of developing alternative resolutions of the problem. Such alternative courses of action would be dependent upon the direction COINS planning in general takes. The interim response would request information on the likely options of COINS development. The Chairman will draft this response to permit its coordination at the next Subcommittee meeting.

9. Other Business:

b. SAC Briefing: In consonance with the discussion of the previous meeting, the IHC System Design and Development Subcommittee is pursuing the value of a joint SD&DS/CSS briefing on the approach to computer security being taken by SAC.

10. Next Subcommittee Meeting: The next meeting of the Computer Security Subcommittee will be held at 0930 hours on 10 November 1972 at CIA Headquarters.

Chairman  
Computer Security Subcommittee

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